ORDER FOR SUPPLIES OR SERVICES								P	AGE 1 OF 13						
					OKDE	RIORS	OTTLIES)IX L	DER VICES	, 					
				AGREEMENT NO.	2. DELIV	VERY ORDER	/CALL NO.	(YY	OATE OF ORDE YYMMMDD)	ER/CA		4. REQUISITION/PURCH RE			PRIORITY
6. ISSUED	HZV-04-P-0	JU	/5		CODE	W56HZV	7. ADMINIST		20030CT29 D BY (If other th	nan 6)	SEE S	CODE	S4402A		DOA4 DELIVERY FOB
TACOM WARREN BLDG 231 AMSTA-AQ-AHED DCMA ROBE POTOCKI (586)574-8077 1200						0 MA LAS,	DALLAS AIN ST TX 7520		99				DESTINATION OTHER (See Schedule if		
9. CONTR	ACTOR				CODE	1GD22	SCD: C		PAS: No		ELIVER TO F	ADP PT: HO OB POINT BY (D		11	other) . X IF BUSINESS IS
NAME AND ADDRESS	VERTE 2600 I KILGO	N.	L	MUNICATIONS CO ONGVIEW STREE: 'X. 75662-6842			1		•	SEI	YYYYMMMDI E SCHEDULE DISCOUNT TEI t 30 Days	D) E RMS			SMALL SMALL DISADVANTAGED WOMAN-OWNED
	•								•	13. N	IAIL INVOICE	S TO THE ADDI	RESS IN BLO	OCK	
44 07777		BU	SIN	IESS: Other Sma		iness Peri					e Block 15		gonn I u		
14. SHIP T	SCHEDULE				CODE		DFA DFA P.O	S - S-CO . BO	COLUMBUS (DOMEST ENT) OX 182381 JS, OH 432	CENT	MENT OPERA		CODE E	IQ0339	MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2
16. TYPE	DELIVERY/ CALL			THIS DELIVERY ORDE	R IS ISSUED	ON ANOTHER (GOVERNMENT AC	GENCY	OR IN ACCORDA	ANCE V	WITH AND SUBJI	ECT TO TERMS AN	CONDITIONS	S OF ABOVE 1	NUMBERED CONTRACT.
OF ORDER	PURCHASE		х	Reference your Oral X Written Quotation, Dated 2003OCT03 furnish the following on terms specified herein.											
				ACCEPTANCE. THE BEEN OR IS NOW M											Y PREVIOUSLY HAVE E.
NAME OF CONTRACTOR SIGNATURE X If this box is marked, supplier must sign Acceptance and return the following number of co						opies:		ТҮРЕ	D NAME AND	TTILE		DATE SI (YYYYM			
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE FMS REQUIREMENT								MENT							
18. ITEM		СН	EDU	ULE OF SUPPLIES/S	ERVICE				20. QUANTITY 21. 22. UNIT PRICE ORDERED/ UNIT ACCEPTED*			-	MOUNT		
SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price KIND OF CONTRACT: Supply Contracts and Priced Orders															
	accepted by th				4. UNITED	STATES OF A	MERICA GAGE /SIGN	/ משו						OTAL	\$8,399.00
If differen		uai	ntity	accepted below	BY:		COM.ARMY.M		(586)574-7		NTRACTING/O	ORDERING OFFI		ERENCES	
	NTITY IN COL				АССЕРТЕ І	AND CONFO	DPMS TO CON	TDAC	T FYCEPT AS	NOTE	'n				
INSPECTED RECEIVED ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE c. DATE (YYYYMMMDD) d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE								GOVERNMENT							
e. MAILI	NG ADDRESS	OF	AU'	THORIZED GOVERN	MENT RE	PRESENTATI	VE		28. SHIP. NO. 29. D.O. VOUCHER NO.		30. INI	ITIALS			
f. TELEPHONE NUMBER g. E-MAIL ADDRESS							PARTIAI	L	32. PAID BY		33. AN	MOUNT VEI	RIFIED CORRECT FOR		
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.						_	FINAL 31. PAYMENT				34. CI	HECK NUM	BER		
a. DATE b. SIGNATURE AND TITLE OF CERTIFYING OFFICER						_	COMPLI	ETE			35 PI	ILL OF LAD	ING NO.		
(YYYYMI	MMDD)					1110			PARTIAI FINAL	L			33. 10	OI LAD	
37. RECE	IVED AT	IVED AT 38. RECEIVED BY (Print) 39. DATE RECEIVED (YYYYMMMDD)							40. TOTAL COI TAINERS	N-	41. S/R ACCOUNT NUMBER 42. S/R VOUCHER NO.			R NO.	

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Name of Offeror or Contractor: VERTEX COMMUNICATIONS CORPORATION

SUPPLEMENTAL INFORMATION

1

Regulatory Cite	Title	Date
52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/ebidnotice.htm for more information. Any requirements included in the solicitation take precedence over guidance found on the TACOM contracting web page.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at http://www.ecrc.ctc.com

[End of Clause]

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 0000-00-000-0000 FSCM: 1GD22 PART NR: BDP033 SECURITY CLASS: Unclassified				
0001AA	PRODUCTION QUANTITY	4	EA	\$ 601.00000	\$2,404.00
	NOUN: TRL TRACKING RECEIVER DISPLAY PRON: J537H626EH PRON AMD: 01 ACRN: AA AMS CD: BJB001 CUSTOMER ORDER NO: J53BJB01EHIS FMS CASE IDENTIFIER: IS-B-BJB				
	Packaging and Marking				
	BEST COMMERCIAL EXPORT PACKAGING.				
	MARKING OF EXTERIOR PACK TO BE IN ACCORDANCE WITH MISTD-129N DATED 97 MAY 15. IN ADDITION TO THE MARKING REQUIREMENTS OF MIL-STD-129N THE OUTER PACKAGE SHALL MARKED WITH THE 14 DIGIT MILSTRIP AND THE PART NUMBER BAR CODING NOT REQUIRED.	BE			
	(End of narrative D001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance				
	FOB POINT: Origin				
	SHIP TO: PARCEL POST ADDRESS (TIS002) GOVERNMENT OF ISRAEL MINISTRY OF DEFENSE CO G AND B PACKING COMPANY 8 HOOK ROAD BAYONNE NJ 07002-5082				
	MARK FOR: GOVERNMENT OF ISRAEL MINISTRY OF DEFENSE EREZ ISRAEL				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	CONTRACT/DELIVERY ORDER NUMBER W56HZV-04-P-0075/0000				
	EARLY SHIPMENT IS ACCEPTABLE AT NO ADDITIONAL COST TO THE GOVERNMENT.)			
	PLEASE VERIFY "MARK FOR" ADDRESS WITH DCMC.				
	ITEMS MUST BE INSPECTED BY A U.S. GOVERNMEN QUALITY ASSURANCE REPRESENTATIVE PRIOR TO SHIPMENT. INSPECTION, ACCEPTANCE AND DD250 PROVISIONS ARE INCLUDED IN THIS ORDER.				
	THE BEST SOURCE FOR HELP IN GOVERNMENT CONTRACTS IS YOUR AREA'S SMALL BUSINESS OFFICE AND/OR YOUR AREA DCMC. IF YOU STILL NEED ASSISTANCE CONTACT TACOM BUYE IN BLK 6.	ER			
	PLEASE MAIL ADDITIONAL COPY OF DD250 TO:				
	US ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND ACQUISITION CENTER ATTN: AMSTA-AQ-ABS#319/SNAP WARREN, MI 48397-5001				
	PLEASE FAX ADDITIONAL COPY OF DD250 TO:				
	FAX MACHINE: (586)574-8047				
	CONTRACTOR MUST CONTACT DCMC PRIOR TO SHIPMENT TO VERIFY SHIP TO ADDRESS.				
	DCMC STANDS FOR DEFENSE CONTRACT MANAGEMENT CENTER.				
	YOU MAY OBTAIN THE TELEPHONE NUMBER BY CONTACTING INFORMATION FOR THE COGNIZANT ADMINISTRATION OFFICE TO BLOCK 7 OF YOUR CONTRACT. YOU SHOULD THEN REQUEST THE PHONE NUMBER FOR THE ADMINISTRATIVE CONTRACTING OFFICER (ACO) ASSIGNED TO YOUR COMPANY. THE ACO WILL ALSO PROVIDE YOU THE NUMBER FOR YOUR TRANSPORTATION OFFICE AND THE GOVERNMENT QUALITY ASSURANCE (QAR) REPRESENTATIVE WHO WILL BE RESPONSIBLE FOR INSPECTING YOUR ORDER.	2			
	(End of narrative F001)				
002	NSN: 0000-00-000-0000 FSCM: 1GD22 PART NR: 800808-01 SECURITY CLASS: Unclassified				
	PRODUCTION QUANTITY	1	EA	\$ 3,807.00000	\$3,807

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
112.1110	SCIT ELESISER VICES	QUILITIE	01111	CIVII I IMCE	1111001(1
	NOUN: AIR BOARD FOR 970610464				
	PRON: J537H626EH PRON AMD: 01 ACRN: AA				
	AMS CD: BJB001				
	CUSTOMER ORDER NO: J53BJB01EHIS				
	FMS CASE IDENTIFIER: IS-B-BJB				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	INDIBETION OFIGIN NEEDS TRACES OF STREET				
	Deliveries or Performance				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 002 BIS24N32644102 TA2BJB L TIS200 3				
	PROJ CD BRK BLK PT				
	TIS002				
	DEL REL CD QUANTITY DEL DATE				
	001 1 12-DEC-2003				
	FOB POINT: Origin				
	SHIP TO: PARCEL POST ADDRESS				
	(TIS002) GOVERNMENT OF ISRAEL				
	MINISTRY OF DEFENSE				
	CO G AND B PACKING COMPANY				
	8 HOOK ROAD BAYONNE NJ 07002-5082				
	BAIONNE NJ 07002-5082				
	MARK FOR: GOVERNMENT OF ISRAEL				
	MINISTRY OF DEFENSE				
	EREZ ISRAEL				
	CONTRACT/DELIVERY ORDER NUMBER				
	W56HZV-04-P-0075/0000				
0003	NSN: 0000-00-000-0000				
	FSCM: 1GD22				
	PART NR: 800436-01 SECURITY CLASS: Unclassified				
	SECORITI CHASS. Unclassified				
0003AA	PRODUCTION QUANTITY	1	EA	\$2,188.00000	\$ 2,188.00
UUUSAA	FRODUCTION QUANTITI		LA	Ψ2,100.00000	\$2,188.00
	NOUN: CPU BOARD				
	PRON: J537H626EH PRON AMD: 01 ACRN: AA				
	AMS CD: BJB001				
	CUSTOMER ORDER NO: J53BJB01EHIS FMS CASE IDENTIFIER: IS-B-BJB				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	INSPECTION. STIGHT ACCEPTANCE. STIGHT				
	Deliveries or Performance				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	003 BIS24N32644103 TA2BJB L TIS200 3				
	PROJ CD BRK BLK PT TISO02				
	DEL REL CD QUANTITY DEL DATE				
	001 1 12-DEC-2003				
	FOB POINT: Origin				
	SHIP TO: PARCEL POST ADDRESS				
	(TIS002) GOVERNMENT OF ISRAEL MINISTRY OF DEFENSE				
	CO G AND B PACKING COMPANY				
	8 HOOK ROAD BAYONNE NJ 07002-5082				
	MARK FOR: GOVERNMENT OF ISRAEL MINISTRY OF DEFENSE				
	EREZ ISRAEL				
	CONTRACT/DELIVERY ORDER NUMBER				
	W56HZV-04-P-0075/0000				

	CONTINI	TA TOTA	ON (Re	ference No. of Docu	ment Being Cor	ntinue	d		Page 7 of 13
	CONTINUATION SHEET			PIIN/SIIN W56HZV-04-P-0075 MOD/AMD			AMD				
Name	Name of Offeror or Contractor: Vertex COMMUNICATIONS CORPORATION										
CONTRAC	T ADMINISTRA	TION DA	ATA								
LINE ITEM_	PRON/ AMS CD/ MIPR	ACRN S	OBLG STAT	ACCOUNTING	CLASSIFICATIO	<u>1</u>	JOB ORD <u>NUM</u>	ER	ACCOUNTI	ING	OBLIGATED AMOUNT
0001AA	J537H626EH BJB001 J53BJB01EHI	AA S	2	9711 X8242I	SO1X6D1000BJB	001252GISS20113	3LT	JGW	W56HZV	\$	2,404.00
0002AA	J537H626EH BJB001 J53BJB01EHI	AA S	2	9711 X8242I	SO1X6D1000BJB	001252GISS20113	3LT	JGW	W56HZV	\$	3,807.00
0003AA	J537H626EH BJB001 J53BJB01EHI	AA S	2	9711 X8242I	SO1X6D1000BJB	001252GISS20113	3LT	JGW	W56HZV	\$	2,188.00
									TOTAL	\$	8,399.00
SERVICE								ACCOU	NTING		OBLIGATED

STATION \$ ____

AMOUNT

TOTAL \$ 8,399.00

8,399.00

 TOTAL BY ACRN
 ACCOUNTING CLASSIFICATION

 AA
 9711 X8242IS01X6D1000BJB 001252GISS20113

NAME Army

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Name of Offeror or Contractor: VERTEX COMMUNICATIONS CORPORATION

CONTRACT CL	AUSES		
2	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
3	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
4	52.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
5	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
6	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2003
7	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	OCT/2003
8	52.242-10	F.O.B. ORIGINGOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
9	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
10	52.246-2	INSPECTION OF SUPPLIESFIXED PRICE	AUG/1996
11	52.247-1	COMMERCIAL BILL OF LADING NOTATIONS the notation set forth in	APR/1984
		paragraph (a) of the clause applies in this contract. The agency	
		name in line one of the notation shall read:US ARMY TANK-AUTOMOTIVE &	
		ARMAMENTS COMMAND	
12	52.247-29	F.O.B. ORIGIN	JUN/1988
13	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	FEB/2003
14	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I	DEC/2000
		dated Dec 2000)	
15	52.246-4005 (TACOM)	INSPECTION AND ACCEPTANCE POINTS: ORIGIN	FEB/1995

- (a) Inspection and acceptance of supplies offered under this purchase order shall take place as specified herein. Inspection: ORIGIN Acceptance: ORIGIN
 - (b) Origin inspection shall take place at the site specified below:

VERTEX COMMUNICATIONS CORP 1950 HARRISON ROAD LONGVIEW, TX 75604

[End of Clause]

16 52.246-15 CERTIFICATE OF CONFORMANCE

APR/1984

- (a) When authorized in writing by the cognizant Contract Administration Office (CAO), the Contractor shall ship with a Certificate of Conformance any supplies for which the contract would otherwise require inspection at source. In no case shall the Government's right to inspect supplies under the inspection provisions of this contract be prejudiced. Shipments of such supplies will not be made under this contract until use of the Certificate of Conformance has been authorized in writing by the CAO, or inspection or inspection and acceptance have occurred.
- (b) The Contractor's signed certificate shall be attached to or included on the top copy of the inspection or receiving report distributed to the payment office or attached to the CAO copy when contract administration (Block 10 of the DD Form 250) is performed by the Defense Contract Administration Services. In addition, a copy of the signed certificate shall also be attached to or entered on copies of the inspection or receiving report accompanying the shipment.
- (c) The Government has the right to reject defective supplies or services within a reasonable time after delivery by written notification to the Contractor. The Contractor shall in such event promptly replace, correct, or repair the rejected supplies or services at the Contractor's expense.
 - (d) The certificate shall read as follows:

I certify that on <u>(date)_</u> , the <u>(insert Contractor's name)</u> furnished the supplies or services called for by Contract number
via <u>(Carrier)</u> on <u>(Identify the bill of lading or shipping document)</u> in accordance with all applicable
requirements. I further certify that the supplies or services are of the quantity specified and conform in all respects with the
contract requirements, including specifications, drawings, preservation, packaging, packing, marking requirements, and physical item
identification (part number), and are in the quantity shown on this or on the attached acceptance document.

Date of	f Execution:	
0 d ann a b a		

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Name of Offeror or Contractor: VERTEX COMMUNICATIONS CORPORATION

Title: _____

[End of Clause]

ADDITIONAL REQUIREMENTS (TACOM) (NOV 1983)

- (a) The Certificate of Conformance shall be executed by an official authorized to sign the contract.
- (b) In addition to the required distribution of the Certificate(s) as set forth in FAR 52.246-15, the Contractor shall distribute an additional copy of each Certificate to the Procuring Contracting Officer.

[End of Requirements]

- 17 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (Alternate III dated May 2002) MAY/2002
- (a) Definitions. As used in this clause--
- (1) <u>Components</u> means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
 - (2) Department of Defense (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
 - (3) Foreign flag vessel means any vessel that is not a U.S.-flag vessel.
 - (4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) <u>Subcontractor</u> means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.
- (6) <u>Supplies</u> means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) <u>Supplies</u> includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) <u>U.S.-flag vessel</u> means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.
 - (b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.
 - (2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-
 - (i) This contract is a construction contract; or
 - (ii) The supplies being transported are-
 - (A) Noncommercial items; or
 - (B) Commercial items that-
 - (1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);
 - (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or
 - (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.
- (c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--
 - (1) U.S.-flag vessels are not available for timely shipment;
 - (2) The freight charges are inordinately excessive or unreasonable; or

CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-0075 MOD/AMD

Name of Offeror or Contractor: VERTEX COMMUNICATIONS CORPORATION

(3) Freight charges are higher than charges to private persons for transportation of like goods.

(d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--

- (1) Type, weight, and cube of cargo;
- (2) Required shipping date;
- (3) Special handling and discharge requirements;
- (4) Loading and discharge points;
- (5) Name of shipper and consignee;
- (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.
- (e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information-
 - (1) Prime contract number;
 - (2) Name of vessel;
 - (3) Vessel flag of registry;
 - (4) Date of loading;
 - (5) Port of loading;
 - (6) Port of final discharge;
 - (7) Description of commodity;
 - (8) Gross weight in pounds and cubic feet if available;
 - (9) Total ocean freight in U.S. dollars; and
 - (10) Name of the steamship company.
- (f) The Contractor shall insert the substance of this clause, including this paragraph (f) in subcontracts that are for a type of supplies described in paragraph (b)(2) of this clause.

[End of Clause]

18 TACOM DETENTION OF CARRIER'S EQUIPMENT

SEP/1978

DEC/2002

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The Contractor and subcontractor(s) shall allow the prompt and convenient access of carrier's equipment to loading docks or platforms where the supplies to be shipped will be placed for loading. Any charges for detention of carrier's equipment shall be for the account of the Contractor, except when the detention is required or caused by the Government.

19 52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING (TACOM)

(a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the

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Name of Offeror or Contractor: VERTEX COMMUNICATIONS CORPORATION

option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/

- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr.gov/. (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awards_official.htm
Rock Island: http://aais.ria.army.mil/AAIS/AWDINFO/index.htm
Picatinny: http://procnet.pica.army.mil/Contracts/Index.htm
Red River Army Depot: http://www.redriver.army.mil/contracting/Awards
Anniston Army Depot: http://www.anadprocnet.army.mil

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/ec/ecip/index.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
- (e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Acceptable formats include:
 - (1) Microsoft* 97 Office Products (TACOM can currently read OFFICE 97* and lower.): Word, Excel, Powerpoint, or Access
 - (2) 100 OR 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM
 - (3) E-MAIL (Maximum size of each e-mail message is be three and one-half (3.5) megabytes).
- (4) Other electronic formats. Before submitting your data in any other electronic format, please e-mail the buyer identified on the face of the contract, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the required data submission date.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

(f) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (586) 574-7059.

[End of Clause]

- 20 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION JUN/1999 (TACOM)
- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFQs.)
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available.

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Classified information shall be handled in full accordance with the appropriate security requirements.

- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.
- (e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

21 52.215-4404 (TACOM) DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY

MAY/2002

- (a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.
- (b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

22 52.225-4000 (TACOM) VERIFICATION OF FOREIGN MILITARY SALES (FMS) ADDRESSES

APR/2000

At least 10 days prior to the first shipment of supplies under this order, the Contractor shall submit an email request to the cognizant Transportation Office via the Administrative Contracting Officer (ACO) for verification of the FMS "ship-to" address(es) contained in this order.

[End of Clause]

23 52.246-4026 (TACOM)

LOCAL ADDRESS FOR DD FORM 250

MAR/2002

- (a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:

(586) 574-7552 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

- (b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.
 - (c) The DD250 form may be found, in three different formats, on the World Wide Web at http://web1.whs.osd.mil/icdhome/DD-0999.htm

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[End of Clause

24 52.246-4040 (TACOM) INSPECTION AND ACCEPTANCE -- COUNT AND CONDITION

APR/2000

The Government will inspect the supplies described Section B of the contract. The inspection will be limited to count and condition only. This limited inspection does not waive any other rights of the Government under this contract.

[End of Clause]

25 52.247-4004 (TACOM) MARKING REQUIREMENTS FOR EXPORT SHIPMENT

MAY/1986

Notwithstanding other requirements in this purchase order with respect to marking of shipments, all shipments moving through air or water terminals to destinations outside the U.S.A. will be marked in accordance with the requirements of DOD 4500.32-R, Military Standard Transportation and Movement Procedures (MILSTAMP), and MIL-STD-129N, Military Standard Marking for Shipment and Storage. The Contractor agrees to use Government-supplied DD Forms 1387 (Military Shipment Labels) or DD Forms 1387-1 (Military Shipping Tags) for such shipments, as appropriate per the guidance in MIL-STD-129N, and agrees to comply with shipping and marking instructions issued by the Administrative Contracting Officer (ACO). The proper marking of export shipments as discussed herein must be accomplished in conjunction with the requirements of FAR 52.247-52, CLEARANCE AND DOCUMENTATION REQUIREMENTS-SHIPMENTS TO DOD AIR AND WATER TERMINAL TRANSSHIPMENT POINTS, which is referenced elsewhere in this purchase order.

* * *

26 52.247-4016 (TACOM)

HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS

JUL/2002

ALL NON-MANUFACTURED WOOD USED IN PACKAGING SHALL BE HEAT TREATED TO A CORE TEMPERATURE OF 56 DEGREES CELSIUS FOR A MINIMUM OF 30 MINUTES. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL BE AFFILIATED WITH AN INSPECTION AGENCY ACCREDITED BY THE BOARD OF REVIEW OF THE AMERICAN LUMBER STANDARD COMMITTEE. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL ENSURE TRACEBILITY TO THE ORIGINAL SOURCE OF HEAT TREATMENT. EACH BOX/PALLET SHALL BE MARKED TO SHOW THE CONFORMANCE TO THE INTERNATIONAL PLANT PROTECTION CONVENTION STANDARD. BOXES/PALLETS AND ANY WOOD USED AS INNER PACKAGING MADE OF NON-MANUFACTURED WOOD SHALL BE HEAT TREATED. THE QUALITY MARK SHALL BE PLACED ON BOTH ENDS OF THE OUTER PACKAGING, BETWEEN THE END CLEATS OR END BATTENS; ON TWO SIDES OF THE PALLET.

[End of Clause]